

ABSTRACT OF THE DISCLOSURE

A method of producing a structural beam (10) with openings located in the web, which comprises the steps of taking a universal beam, making a cut (18) generally longitudinally along the web thereof, making a second cut (20) along the web on a path differing from the first path of the first cut, separating the cut halves of the beam, and welding the halves together, characterized in that: a width of material or ribbon (28) is defined by the two cuts (18, 20) of amount equal to the desired reduction in depth of the finished cellular beam.